## THE UNITED STATES PATENT AND TRADEMARK OFFICE

S.30/03

In re Application of

Sergei TANYGIN

Serial No.: 09/491,864

Filed: Jan.26, 2000

Group Art Unit: 2123

Examiner: Fred O. Ferris III

For: METHOD AND APPARATUS FOR CREATING ELEMENTS AND SYSTEMS

FOR DESCRIPTION OF POSITION AND MOTION OF BODIES IN THREE-DIMENSIONAL SPACE TO SUPPORT ORBITAL MANEUVER ANALYSIS

Commissioner for Patents Washington, D.C. 20231

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APR 2 9 2003

Technology Center 2100

**REPLY UNDER 37 CFR 1.111** 

Dear Sir:

In response to the Office Action mailed 24 December 2002, Applicant respectfully requests reconsideration and allowance of the claims based on the following remarks.